

Amendments to the Claims

Kindly amend claims 1-27 as set forth below. In accordance with current amendment practice, changes in the amended claims are shown by underlining (for added matter) and strikethrough (for deleted matter), with the exception that double brackets are used to indicate deleted matter when strikethrough cannot be easily perceived.

1. (Currently Amended) A mechanism for manipulating information from a source data model and creating a target data model, said mechanism comprising:

(a) a template module including a directive to extract and
manipulate selected data of a in said source data model, said source data
model comprising read-only data;

(b) a template processing module to process said directive contained in
said template module;

(c) said template processing module further including a
component to generate a Document Object Model DOM tree for
navigating said template module to manipulate said source data model and
create a target data model.

2. (Currently Amended) The mechanism as claimed in claim 1, wherein said template module further includes a directive to create said [[a]] target data model file, said target data model file providing a repository for data obtained from said source data model.

3. (Currently Amended) The mechanism as claimed in claim 1, wherein said template module includes a directive to manipulate the Document Object Model DOM tree.

4. (Currently Amended) The mechanism as claimed in claim 1, wherein said template processing module further includes a component to generate a Document Object Model DOM tree for navigating said source data model.

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5. (Currently Amended) The mechanism as claimed in claim 4, wherein said template module includes a directive to manipulate the Document Object Model DOM tree for the source data model.

6. (Currently Amended) The mechanism as claimed in claim 1, in an application development program and said source data model and said target ~~source~~ data model define an object for an application program.

7. (Currently Amended) The mechanism as claimed in claim 1, wherein said template module is expressed in Extensive Markup Language XML, said template module being defined according to a Document Type Definition DTD.

8. (Currently Amended) The mechanism as claimed in claim 2, wherein said template module is expressed in Extensive Markup Language XML, said template module being defined according to a Document Type Definition DTD.

9. (Currently Amended) The mechanism as claimed in claim 3, wherein said template module is expressed in Extensive Markup Language XML, said template module being defined according to a Document Type Definition DTD.

10. (Currently Amended) The mechanism as claimed in claim 4, wherein said template module is expressed in Extensive Markup Language XML, said template module being defined according to a Document Type Definition DTD.

11. (Currently Amended) The mechanism as claimed in claim 5, wherein said template module is expressed in Extensive Markup Language XML, said template module being defined according to a Document Type Definition DTD.

12. (Currently Amended) The mechanism as claimed in claim 6, wherein said template module is expressed in Extensive Markup Language XML, said template module being defined according to a Document Type Definition DTD.

13. (Currently Amended) A method for manipulating selected data from a source data model, said method comprising:

(a) defining a template file having a directive specifying the data to be extracted and manipulated in a said source data model, said source data model comprising read-only data;

(b) generating a Document Object Model DOM tree for navigating said template file;

(c) navigating said template file and processing applying said directive to extract and manipulate selected data in said source data model to facilitate creation of a target data model.

14. (Currently Amended) The method as claimed in claim 13, further including creating said [[a]] target data model, said target data model providing a repository for the data obtained from said source data model.

15. (Currently Amended) The method as claimed in claim 13, wherein said applying said directive includes generating a Document Object Model DOM tree for navigating said source data model.

16. (Currently Amended) The method as claimed in claim 15, wherein said template file includes a directive for manipulating the Document Object Model DOM tree for said source data model.

17. (Currently Amended) The method as claimed in claim 16, wherein said template file is expressed in Extensive Markup Language XML, said template file being defined according to a Document Type Definition DTD.

18. (Currently Amended) A computer program product for an application program for creating objects, said application program including a utility for manipulating information in a source data model and creating a target data model, said computer program product comprising:

a recording medium;

means recorded on said medium for instructing a computer to perform:

(a) defining a template file having a directive specifying the data to be extracted and manipulated from a in said source data model, said source data model comprising read-only data;

(b) generating a Document Object Model DOM tree for navigating said template file;

(c) navigating said template file and processing applying said directive to extract and manipulate selected data in said source data model to facilitate creation of a target data model.

19. (Currently Amended) The computer program product as claimed in claim 18, further including creating said [[a]] target data model, said target data model providing a repository for the data obtained from said source data model.

20. (Currently Amended) The computer program product as claimed in claim 18, wherein said applying said directive includes generating a Document Object Model DOM tree for navigating said source data model.

21. (Currently Amended) The computer program product as claimed in claim 20, wherein said template file includes a directive for manipulating the Document Object Model DOM tree for said source data model.

22. (Currently Amended) The computer program product as claimed in claim 18, wherein said template file is expressed in Extensive Markup Language XML, said template file being defined according to a Document Type Definition DTD.

23. (Currently Amended) A computer program product comprising means for instructing a computer to perform a method for manipulating selected data from a source data model, said method comprising:

(a) defining a template file having a directive specifying the data to be extracted and manipulated in a said source data model, said source data model comprising read-only data;

(b) generating a Document Object Model DOM tree for navigating said template file;

(c) navigating said template file and processing applying said directive to extract and manipulate selected data in said source data model to facilitate creation of a target data model.

24. (Currently Amended) The computer program product as claimed in claim 23, further including creating said [[a]] target data model, said target data model providing a repository for the data obtained from said source data model.

25. (Currently Amended) The computer program product as claimed in claim 23, wherein said applying said directive includes generating a Document Object Model DOM tree for navigating said source data model.

26. (Currently Amended) The computer program product as claimed in claim 25, wherein said template file includes a directive for manipulating the Document Object Model DOM tree for said source data model.

27. (Currently Amended) The computer program product as claimed in claim 26, wherein said template file is expressed in Extensive Markup Language XML, said template file being defined according to a Document Type Definition DTD.

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